printer;

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A method of managing a print job, comprising the steps of: transmitting print job information to a printer; storing said print job information in a storage device separate from said printer; prompting a user to enter identification information at a computer separate from said

comparing said identification information with information stored in said storage device; and

editing said print job information at said printer at using said computer.

- 2. (Original) The method of Claim 1, wherein transmitting said print job information to said printer comprises sending said print job information from said computer.
 - 3. (Original) The method of Claim 1, further comprising the steps of: validating said identification information; and displaying at least part of said print job information at said computer.
- 4. (Previously Presented) The method of Claim 3, wherein the editing step comprises editing said at least part of said print job information at said computer, and said method further comprising the step of updating said storage device with print job information edited in said editing step.
- 5. (Original) The method of Claim 4, further comprising the step of transmitting to said printer said print job information edited in said editing step.
 - 6. (Previously Presented) The method of Claim 3, wherein the editing step comprises

editing said at least part of said print job information at said computer, and said method further comprising the step of transmitting to said printer print job information edited in said editing step.

- 7. (Original) The method of Claim 6, further comprising the step of replacing a first set of printing information with a second set of printing information when said second set includes a same identification information as said first set.
- 8. (Original) The method of Claim 7, further comprising the step of printing a document according to said second set of printing information.
 - 9. (Currently Amended) A system for managing a print job, comprising: means for transmitting print job information to a printer;

means for storing said print job information in a storage device separate from said printer;

means for prompting a user to enter identification information at a computer separate from said printer;

means for comparing said identification information with information stored in said means for storing; and

means for editing said print job information at said printer at using said computer.

- 10. (Original) The system of Claim 9, wherein said means for transmitting said print job information to said printer comprises means for sending said print job information from said computer.
 - 11. (Previously Presented) The system of Claim 9, further comprising: means for validating said identification information; and

means for displaying at least part of said print job information at said computer.

- 12. (Previously Presented) The system of Claim 11, wherein said means for editing is configured to edit said at least part of said print job information at said computer, and said system further comprising means for updating said means for storing with print job information edited with said means for editing.
 - 13. (Original) The system of Claim 12, further comprising:

means for transmitting to said printer said print job information edited with said means for editing.

- 14. (Previously Presented) The system of Claim 11, wherein said means for editing is configured to edit said at least part of said print job information at said computer, and said system further comprising means for transmitting to said printer said print job information edited with said means for editing.
 - 15. (Original) The method of Claim 14, further comprising:

means for replacing a first set of printing information with a second set of printing information when said second set includes a same identification information as said first set.

- 16. (Original) The method of Claim 15, further comprising: means for printing a document according to said second set of printing information.
- 17. (Currently Amended) A computer program product, comprising:

a computer storage medium and a computer program code mechanism embedded in the computer storage medium for causing a computer to manage a print job, the computer program code mechanism comprising:

a first computer code device configured to transmit print job information from said

Application Serial No.: 09/575,984

Reply to Office Action dated January 6, 2005

computer to a printer separate from said computer;

a second computer code device configured to store said print job information in a storage device separate from said printer;

a third computer code device configured to prompt a user to enter identification information at said computer;

a fourth computer code device configured to compare said identification information with information stored in said storage device; and

a fifth computer code device configured to edit said print job information at said printer at using said computer.

18. (Previously Presented) The computer program product of Claim 17, further comprising:

a sixth computer code device configured to validate said identification information; and

a seventh computer code device configured to display at least part of said print job information at said computer.

- 19. (Previously Presented) The computer program product of Claim 18, wherein said fifth computer code device is configured to edit said at least part of said print job information at said computer, and said computer program product further comprising an eighth computer code device configured to update said storage device with print job information edited with said seventh computer code device.
 - 20. (Original) The computer program product of Claim 19, further comprising: a ninth computer code device configured to transmit to said printer said print job

Reply to Office Action dated January 6, 2005

information edited with said seventh computer code device.

21. (Previously Presented) The computer program product of Claim 18, wherein said

fifth computer code device is configured to edit said at least part of said print job information

at said computer, and said computer program product further comprising an eighth computer

code device configured to transmit to said printer said print job information edited with said

seventh computer code device.

22. (Original) The computer program product of Claim 21, further comprising:

a ninth computer code device configured to replace a first set of printing information

with a second set of printing information when said second set includes a same identification

information as said first set.

23. (Original) The computer program product of Claim 22, further comprising:

a tenth computer code device configured to instruct said printer to print a document

according to said second set of printing information.

24. (Currently Amended) A graphical user interface for managing a print job

originated from a computer, comprising:

a display of printing attributes transmitted to a printer separate from said computer;

an input to edit said printing attributes using said computer; and

a first push button configured to be selected so as to transmit printing attributes edited

with said input to said printer and to a storage device separate from said printer,

wherein said graphical user interface is said computer.

25. (Original) The graphical user interface of Claim 24, wherein said window further

comprises:

6

Application Serial No.: 09/575,984

Reply to Office Action dated January 6, 2005

a first sub-window configured to display and receive printing orientation information; a second sub-window configured to display and receive printing layout information; and

a third sub-window configured to display and receive printing paper size information.

- 26. (Original) The graphical user interface of Claim 24, further comprising a second push button configured to be selected so as to end a print job managing sequence.
- 27. (Previously Presented) The method of Claim 1, wherein said storage device is provided in said computer.
- 28. (Previously Presented) The system of Claim 9, wherein said storage device is provided in said computer.
- 29. (Previously Presented) The computer program product of Claim 17, wherein said storage device is provided in said computer.
- 30. (Previously Presented) The graphical user interface of Claim 24, wherein said storage device is provided in said computer.
- 31. (New) The method of Claim 1, wherein said step of editing comprises replacing print attributes of said print job information at said printer using said computer.
- 32. (New) The system of Claim 9, wherein said means for editing comprises means for replacing print attributes of said print job information at said printer using said computer.
- 33. (New) The computer program product of Claim 17, wherein said fifth computer code device is configured to replace print attributes of said print job information at said printer using said computer.